

Work Order ID 73495 -1

Thursday, September 01, 2011 11:59:35 AM

Page 1

Item ID: D2747

Revision ID:

Item Name: Set Screw

Start Date: 9/1/2011 Start Qty: 100.00

Required Date: 9/7/2011 Req'd Qty: 100.00

Reference:

Approvals: Process Plan:

QC:

Date:

Date:

Tooling:

SPC (Y/N):

Date:

Date:

Run Start

Stop

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

Draw Nbr

Revision Nbr

D2747

Rev B

100

0.00



Purchasing

PURCHASING

Memo

0.00

Purchasing

Issue P/O: 14793 3/8"-24 UNF SS Set Screw 7/8" to 1"  
long Possible Supplie: McMaster Carr P/N:92311A639 Material release note  
required

CL 11/09/01 100

110

Receive & Inspect for Damage & Mat'l Certs

0.00



Packaging

Memo

0.00

Packaging

Ensure material release note is attached

PC 11/9/06 (70)

120

QC6- Inspect dimensions to drawing

0.00



QC

Memo

0.00

Quality Control

Sublog

cauld  
(70)

OSP019

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Work Order ID 73495

Thursday, September 01, 2011 11:59:35 AM

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Item ID: D2747

Accept

Revision ID:

Item Name: Set Screw

Start Date: 9/1/2011 Start Qty: 100.00

Required Date: 9/7/2011 Req'd Qty: 100.00

Reference:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start

QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

130

Identify as per dwg & Stock Location: *St 26*

0.00



Packaging

Memo

0.00

Packaging

140

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

*Handwritten signature*

*sp 11-07-06*

*11/9/11*

*ME 11-09-06*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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**NOTE:** Date & initial all entries

# Picklist Print

Thursday, September 01, 2011 11:59:33 AM

Page 1

Work Order ID: 73495



Parent Item: D2747



Parent Item Name: Set Screw



Start Date: 9/1/2011

Required Date: 9/7/2011

Start Qty: 100.00

Required Qty: 100.00

Comments: IPP: B 05.08.22 Reformat KJ/JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
92311A639  SS SET SCREW		Purchased	No				Each	0.0000		100			

*Pickup 9/6 20*



W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

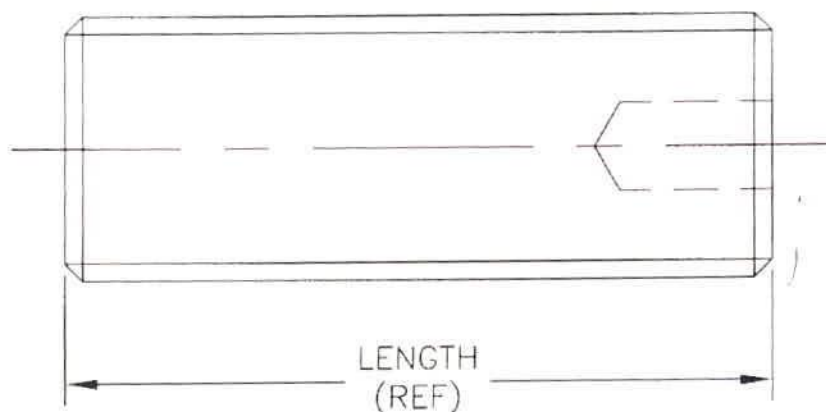
NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



DESIGN DS	DRAWN BY PH	DART AEROSPACE USA, INC. PORT HADLOCK, WA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D2747	REV. B SHEET 1 OF 1
DATE 05.03.09		TITLE SET SCREW	SCALE NTS
A	98.08.26	NEW ISSUE	
B	05.03.09	REDRAWN, STAINLESS STEEL ONLY	

RELEASED  
05-08-09 *[Signature]*



#### D2747 SET SCREW

- 1) TYPE: HEX SOCKET HEAD SET SCREW
- 2) MATERIAL: STAINLESS STEEL
- 3) THREAD: 3/8"-24 UNF
- 4) LENGTH = 7/8" TO 1"
- 5) FINISH: NONE
- 6) ALL DIMENSIONS ARE IN INCHES
- 7) ALL TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

*W/ 73495*

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries





Dart Aerospace Ltd,  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

\*\*\*PO REPRINT\*\*\*

Purchase Order ID PO14793

Purchase Order Date 9/1/2011

PO Print Date 9/1/2011

Page Number 2 of 2

Order From :

VU-MCM001

MCMaster-CARR SUPPLY CO,  
P.O. BOX 7690  
CHICAGO, IL 60680-7690  
US

Contact Name

Vendor Phone 330 995 5500

Vendor Fax 330 995 9600

Vendor Account Nbr

Buyer

Chantal Lavoie

Requisition Nbr

Tax Resale Nbr

10127-2607

Terms

Net 30

Currency

USD

FOB

Destination-Collect

Deliver To: J-L

4767T27 STRINGER

9/6/2011

Yes

4.00

Each

Purolator ground

\$37,8400

\$151.36

Deliver To: J-L

4767TS2 LOWER SHELF

9/6/2011

Yes

1.00

Each

Purolator ground

\$44.1100

\$44.11

Deliver To: J-L

4528T21 WORKBENCH

9/6/2011

Yes

1.00

Each

Purolator ground

\$456.0000

\$456.00

Deliver To: BEN

7426T59 HEAVY DUTY  
SWIVEL BLOCK

9/6/2011

Yes

3.00

Each

Purolator ground

\$41.4300

\$124.29

Deliver To: DAN,P

91525A120

washer

9/6/2011

Yes

100.00

Each

Purolator ground

\$0.2664

\$26.64

Special Inst:

AS PER DWG D345 REV.A  
B73493

92311A639

SS SET SCREW

9/6/2011

Yes

100.00

Each

Purolator ground

\$0.6619

\$66.19

Special Inst:

AS PER DWG D2747 REV. B  
B73495

PO Total:

\$1,244.39

CERTIFICATE OF CONFORMITY  
REQ'D UPON DELIVERY

No substitution or deviation without  
consent.

Certificate of Conformity or Material  
Certification required when applicable

Change Nbr: 2

Change Date: 9/1/2011

# McMASTER-CARR®

200 Aurora Industrial Parkway  
Aurora OH 44202  
330-995-5500  
cle.sales@mcmaster.com

Dart Aerospace Ltd  
1270 Aberdeen St  
Hawkesbury ON K6A 1K7  
Canada

Purchase Order  
**P014793**

Page 1 of 2

McMaster-Carr Number  
**3183495-04**

09/01/2011

Line	Description	Ordered	Shipped	LNS	A91
10	91525A120 Type 316 Stainless Steel Large-Diameter Flat Washer, 1/4" Screw Size, 1" OD, .04"-.06" Thick, Packs of 25	4 Packs	4	2 - 703 - 02	08 - 79 A120 4PK 10
	Unit Price: \$6.66				
	Extended Price: \$26.64				
1	92311A564 Type 18-8 Stainless Steel Cup Point Socket Set Screw, 1/4"-28 Thread, 1" Length, Packs of 50	2 Packs	2	2 - 699 - 04	06 - 67 A564 2PK 1
	Unit Price: \$11.65				
	Extended Price: \$23.30				
11	92311A639 Type 18-8 Stainless Steel Cup Point Socket Set Screw, 3/8"-24 Thread, 1" Length, Packs of 10	10 Packs	7	2 - 696 - 06	22 - 28 A639 7PK 11
	Unit Price: \$5.91				
	Extended Price: \$41.37				
2	7273A61 Fingertip T-Handle Torx Driver, 7 Piece Set, Sizes: T6-T20, in Metal Stand	1 Set	✓ 1	1 - 493	2
	Unit Price: \$24.70				
	Extended Price: \$24.70				

Dart Aerospace Ltd

EXP



49 lbs  
6 lines

FW1WBP24  
09/01/2011  
14:30/14:42  
005  
Cycle 48

1140128763210



Un